Homeland Security Perspective

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Today's Discussion

- **Homeland Security Perceptions**
- **Key Challenges**
- **Current Issues**
  - **Federal**
  - **Regional**
- **Vision Ahead**

Homeland Security Perceptions

- **Homeland security is very personal:**
  - **Individual sense of fight vs. flight**
  - **Threat is personalized to the individual**
  - **Demographics are driven by individual**
  - **Individuals have & seek outcome expectations:**
    - **Real or imagined threats**
    - **Probability or consequence of occurrence**

Key Challenges

- Blurring of private-public boundaries
- Changes in expectations & planning
- Integration Challenges
- Inefficient information & intelligence sharing
- Changes in governmental focus & structure
- Cultural & communication barriers

States, Counties & Local Governments can & should be active partners in these issues

Key Challenges: Blurring of Boundaries

- **Industry is responsible for security systems & plans**
- **"Division" not as clear as before 9-11**
- **Revision of Design Basis Threat:**
  - **Certain threats levels beyond which industry is not prepared to respond - "Enemies of the State"**
    - **Integration of Government assets in planning?**
- **Significant policy issues:**
  - **Tax incentives/direct funding of security costs?**
  - **Industry bear costs?**
  - **Is security inherently governmental function?**
  - **Local and regional capabilities & resources?**
  - **Balance between the public's right to know vs. sound security strategy?**

Key Challenges: Expectations & Planning

- **Design Basis Threat Revision:**
  - **Security & preparedness responsibilities**
- **Changes in federal, state, and local government expectations:**
  - **Increased expectations, integration concerns**
  - **Greater sensitivity on vulnerability/capability assessments**
  - **More effective and reliable <u>outcome</u> emergency response plans:**
    - **James Lee Witt Associates, LLC. / Indian Point**
    - **Licensees, NRC, DHS and other Federal agencies; State and county officials; other private sector; and not-for-profit**

Continuing efforts to ensure adequate emergency planning and preparedness

Key Challenges: Integrated Capabilities

- **Federal, State, Sub-Divisional, & Local Government:**
  - **Law Enforcement**
  - **Defense & National Guard**
  - **Environment (Water, Monitoring & HAZMAT)**
  - **Natural Resources**
  - **Emergency Management**
  - **Health & Human Services**
 - **Transportation**
  - **Agricultural**

Nearly all states experiencing significant financial difficulties; Intense competition for limited resources within and between states and regions

MDE

Maryland
Association of Counties

Key Challenges: Information & Intelligence Sharing

- **Uncertainty of the threat environment**
- **Multiple agencies with individual/unique rules for sharing information**
- **Conflicting & varying levels of threat information**
- **Unavailability of specific threats from regulators**
- **Effective information-sharing mechanisms**
- **Underestimation of private sector capabilities**

Information sharing, particularly intelligence, will be key in further developing public-private partnerships.
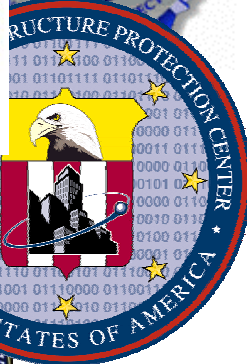
Key Challenges: Government Focus & Structure

- **Department of Homeland Security:**
  - **22 Departments & Agencies**
  - **Multiple missions to be accounted for**
  - **Establishing a framework to close gaps and inefficiencies in Homeland Security mission**
  - **Coordinating Office for National Capital Region (VA, MD, DC)**
  - **Learning curve issues -- new people, processes, & coordination**
- **State Homeland Security Departments, Offices, Advisors:**
  - **Inconsistency in approach, processes, & focus**
  - **Limited models to proceed**
  - **Local, state, and regional vulnerabilities & capabilities focused**

Key Challenges: Cultural & Communication

- **Barriers within & between levels of government and between government & private sector**

- **Multiple Organizational Cultures:**
  - **Unify efforts and establish conditions for effective cooperation and coordination**
  - **Support Agencies with HLS missions to cooperation, coordination, and communication with state/local governments and private industry.**

- **Concept of Homeland Security:**
  - **Open American society**
  - **Private sector exchange mechanisms & security of critical infrastructure**
  - **Increased focus on first response capabilities of State & local governments**

Key Challenges: Threats

- **CRITICAL INFRASTRUCTURE – transportation systems, banking & finance, energy supply, utilities, communications and network systems, and water.**
  - **Cyber terrorism -- e-government & e-commerce.**
- **BIO-TERRORISM –Toxic organisms or viruses that cause deadly diseases in people, livestock, and crops.**
- **AGROTERRORISM – An attack against the agricultural base -- livestock and crops**
- **CHEMICAL TERRORISM – Chemical industry is one of Maryland's most important (production & employment).**
- **NUCLEAR/RADIOLOGICAL TERRORISM – Detonation of a nuclear or radiological ("dirty bomb") device**
- **ENVIRONMENTAL TERRORISM – Intentional destruction and degradation of the environment,**

  … Example – SARS April 2003

Current Federal Issues

Active Federal Efforts:

- **National Response Plan (NRP)**
- **National Incident Management System (NIMS)**
- **Statewide Template Initiative (STI)**
- **Office of Domestic Preparedness**
- **Information Assurance & Information Protection**
  - **National Infrastructure Advisory Committee (NIAC)**
  - **National Security Telecommunications Advisory Committee (NSTAC)**
  - **National Cyber Security Division (NCSD)**

Current Regional Issues

- **National Capital Region – Partners MD, VA, DC, & DHS**
- **Office of Domestic Preparedness (ODP) Pilot**
- **Regional Preparedness Guide**
- **Interoperability**
  - **Not only about the technology; protocols for communication - who needs to talk to who**
  - **Support interoperable communication both voice / data**
- **Strategic National Stockpile Receipt & Distribution**
- **Legal Working Group - Interstate mutual aid**
- **Critical Infrastructure Protection Steering Group**
  - **Public & private sector policy, legal impediments**

Vision Ahead –

- **Maryland is integral to the Nations Capitol & its operations**
  - **Maryland cannot afford to be "above-average"**
- **Maryland as a model for the Nation:**
  - **Coordination with all levels of government, the private sector, academia, not-for-profits, & private citizens**
  - **Interoperability among first responders & support teams**
  - **Effective intelligence &information sharing mechanisms**
  - **Bring coherence to the many activities in the state & region**
    - **Bio-terrorism & Bio-defense activities**
    - **Critical infrastructure protection**
  - **Performed in a value-added environment**
    - **Localization & Rationalization**

Summary

- **Same Team, Same Fight**
- **Outcome Focus:**
  - **Planning, training, & exercises aligned with operations & desired response**
- **Active participation of all:**
  - **Government, Private, Academic, NFPs, Public**
  - **Joint planning, training, exercising, team building, communication**
  - **Focus on coalition building and the integration of capabilities**

    Integrated from tabletops to con-ops

Thank You

Questions?